

Figure 1. Shows the general process flow of the current paper process:

Current Satellite Program Management (Paper)

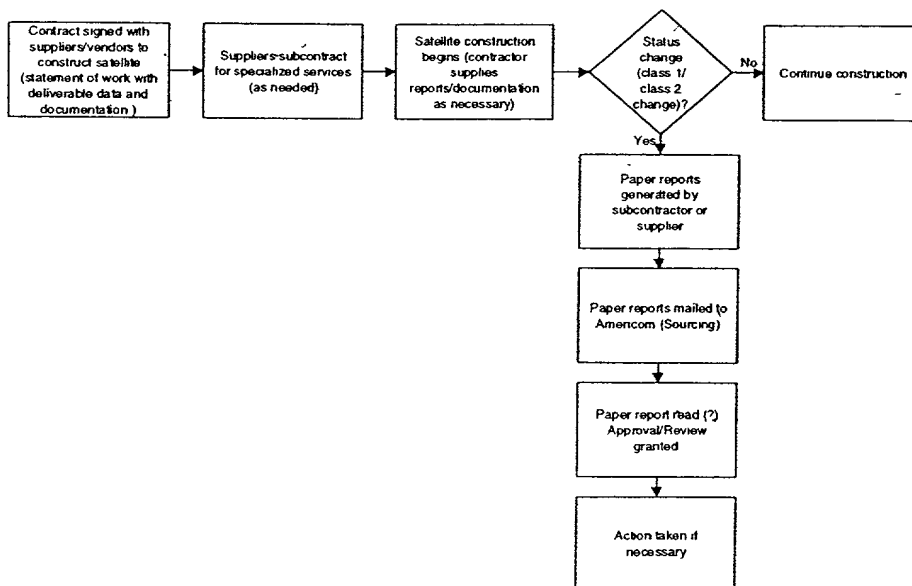


Fig. 2 - Shows the general process flow of the proposed process:

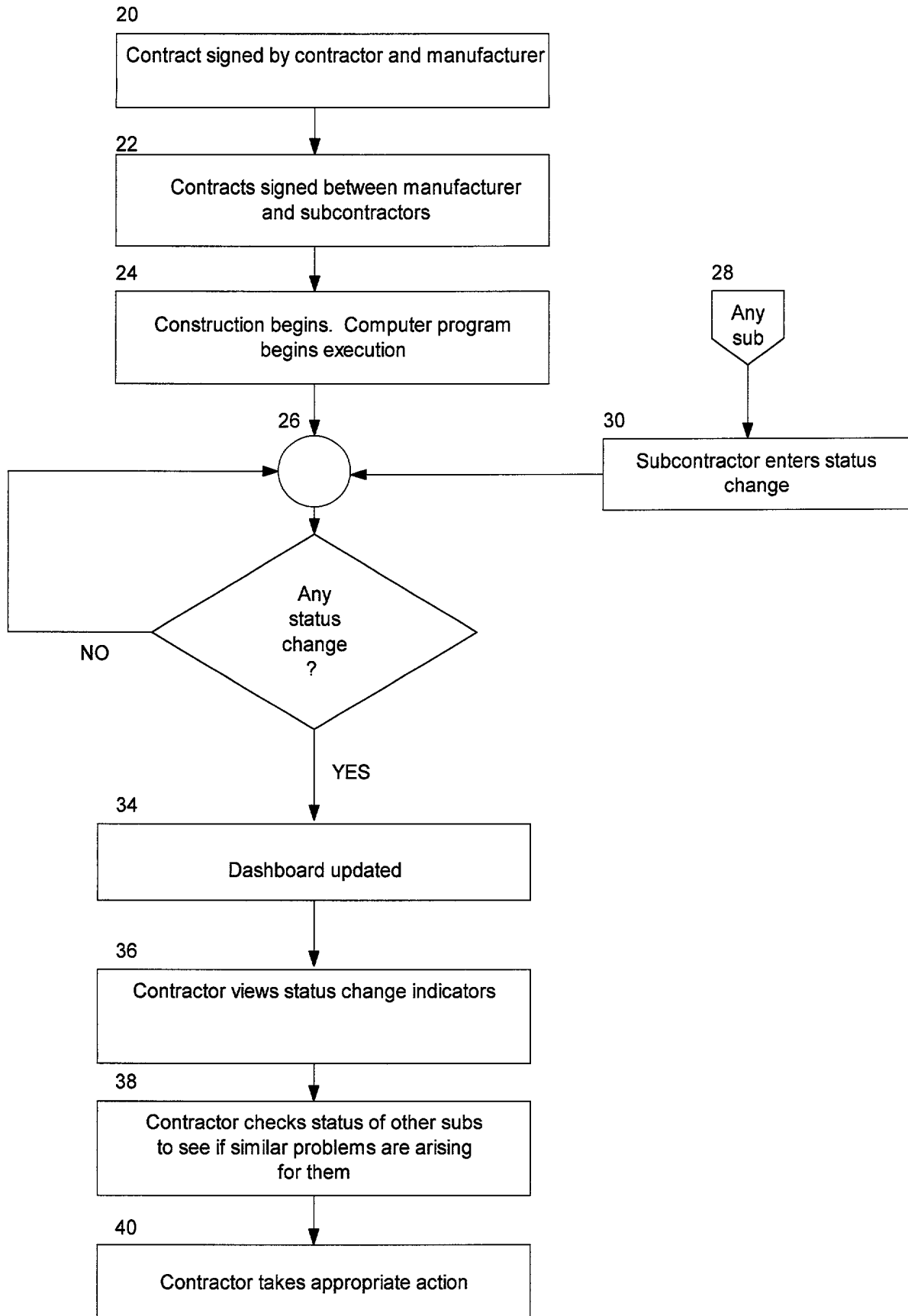


Fig 3 - Screen shot of the main display, the "Dashboard"

Satellite Program Summary - FOR EXAMPLE ONLY / DOES NOT REPRESENT PROGRAM STATUS				Class-1 and Class-2 Changes By Sub-System					
Programs Under Construction	Manufacturer	Scheduled Ship Date	Scheduled Launch Date	Payload	TT&C	GN&C	Power	Propulsion	Notes
GE-6	LM	9/18/00	10/21/00						
GE-8	LM	10/22/00	12/21/00						
GE-9	LM	Undefined	Undefined						
GE-12	Alcatel	5/5/02	2002						
GE-14	Alcatel	9/5/02	4002						
GE-999	LM			C2-Change					
GE-15	LM	12/2/02	4002						
GE-16	LM	7/30/03	3003						
GE-1	Alcatel	1/1/03	1003						
GE-2	Alcatel	1/1/03	2003						
GE-3 (GEO Cap)	Alcatel	1/1/03	3003						Comm
GE-4 (GEO Cap)	Alcatel	1/1/03	3003						Comm

No Change

Glass 2 Change

Glass 3 Change

Fig. 4 - Screen shot of the Online Review and Approval Screen.

Satellite Program Summary - GEB

Payline	TTAC	GRAC	Power	Preparation	Notes
Class 2 Change					
Class (Describe or Change)					

☐ No Change
☐ Class 2 Change

On-Line Review & Approval

Fig. 5 - Screen shot of the Subcontractor Early Alert Screen.

Summary of Subcontractor Performance
All Programs - As of **/**/**

	GE-6	GE-8	GE-XXC	GE-12	GE-14
Subcontractor-1					
Subcontractor-2					
Subcontractor-3	←			Alert	Alert
Subcontractor-4					
Subcontractor-5	←				→
Subcontractor-6					
Subcontractor-7					
Subcontractor-8					
Subcontractor-9					

Subcontractor Early Alert

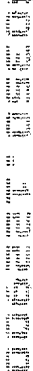
[illegible]

Fig. 7 - How the Dashboard links to both the Online Review and Approval Screen and the Subcontractor Early Alert Screen

Satellite Program Summary - FOR EXAMPLE ONLY / DOES NOT REPRESENT PROGRAM STATUS

Class 2 and Class 3 Changes By Sub-System

Program	Line Construction	Manufacturer	Schedule Ship Date	Schedule Launch Date	Payload	TT&C	GN&C	Power	Propulsion	Notes
GE-4	LM	91800	07/01/00							
GE-6	LM	407200	05/01/00							
GE-8	LM	407200	05/01/00							
GE-10	Altair	85000	07/01/00							
GE-12	Altair	85000	07/01/00							
GE-14	Altair	85000	07/01/00							

Dashboard

Satellite Program Summary - GE's

Subcontractor	Payload	TT&C	GN&C	Power	Propulsion	Notes
Subcontractor-1						
Subcontractor-2	Class 2 Change					
Subcontractor-3	Class 2 Change					
Subcontractor-4						

No Change
Class 2 Change

On-Line Review & Approval

Summary of Subcontractor Performance
All Programs - As of ***/**/**

	GE-4	GE-6	GE-10	GE-12	GE-14
Subcontractor-1					
Subcontractor-2					
Subcontractor-3				Alert	Alert
Subcontractor-4					
Subcontractor-5					
Subcontractor-6					
Subcontractor-7					
Subcontractor-8					
Subcontractor-9					

Subcontractor Early Alert